



10/658,122.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of

U.S. Patent No. : 6,934,441 B2  
Issued : August 23, 2005  
Title : WAVELENGTH SEPARATION DEVICES INCORPORATING  
MULTI-BARRIER PHOTONIC HETEROSTRUCTURES  
Docket No. : BAT 0089 PA/40078.245

**Certificate of Corrections Branch**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING  
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on May 8, 2006.

Reg. No. 39,564

Sir:

**Certificate**  
**MAY 15 2006**  
**of Correction**

REQUEST FOR CERTIFICATE OF CORRECTION FOR PTO MISTAKE  
UNDER 35 U.S.C. 254 and 37 C.F.R. 1.322

In the matter of U.S. Patent No. 6,934,441 B2, it is respectfully requested that a Certificate of Correction be issued to cover the following errors which occurred in the printing of the patent.

Col. 8, Line 30, "band gap" should read --bandgap--  
Col. 10, Line 7, "band gap" should read --bandgap--  
Col. 10, Line 8, "band gap" should read --bandgap--  
Col. 10, Line 14, "band gap" should read --bandgap--

*MAY 15 2006*

**REMARKS**

It is respectfully requested that a Certificate of Correction be issued for the above-identified patent. All of the above errors occurred during the printing of the patent and, therefore, no fee is due. Two (2) copies of the required Certificate of Correction Form PTO/SB/44 are enclosed.

Respectfully submitted,  
DINSMORE & SHOHL LLP

By   
James E. Beyer  
Registration No. 39,564

One Dayton Centre  
One South Main St., Suite 1300  
Dayton, Ohio 45402-2023  
Telephone: (937) 449-6400  
Facsimile: (937) 449-6405

JEB/vlh  
Encl.

MAY 15 2006

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : US 6,934,441 B2

APPLICATION NO.: BAT 0089 PA/40078.245

ISSUE DATE : August 23, 2005

INVENTOR(S) : James E. Toney

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 8, Line 30, "band gap" should read --bandgap--  
Col. 10, Line 7, "band gap" should read --bandgap--  
Col. 10, Line 8, "band gap" should read --bandgap--  
Col. 10, Line 14, "band gap" should read --bandgap--

**MAILING ADDRESS OF SENDER (Please do not use customer number below):**

Dinsmore & Shohl, LLP  
One Dayton Centre  
One South Main Street, Suite 1300  
Dayton, Ohio 45402

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

MAY 15 2008